

In the Claims:

Please amend claims 1, 3, 7, 8, 10, 12, 15 and 16 as shown in the list of pending claims to follow.

1. (Currently Amended): A computer-implemented method for virtual street addressing using a ~~map~~-database, comprising:
 - identifying in a computer a centroid from the ~~map~~-database based on a user input search request;
 - defining a plurality of radials extending from said centroid;
 - associating at least one data item having an addressable location in the ~~map~~-database with each of said plurality of radials as determined from the user input search request; and
 - displaying the centroid, the radials and the data items on a map grid.
2. (Canceled)
3. (Currently Amended): A computer-implemented method for virtual street addressing using a ~~map~~-database, comprising:
 - identifying in a computer a centroid from the ~~map~~-database based on a user input search request;
 - defining a plurality of radials extending from said centroid;
 - associating at least one data item having an addressable location in the ~~map~~-database with each of said plurality of radials as determined from the user input search request;
 - locating positions on a respective radial, each said position corresponding to one of the addressable locations;
 - generating a marker for each located position of the respective radial; and
 - displaying the centroid, the radials, and the markers on a map grid.
4. (Previously Presented): The computer-implemented method according to claim 3, wherein said marker is any of a point, notch, and icon representation of the associated data item.

5. (Canceled)

6. (Previously Presented): A computer-implemented method for virtual street addressing, comprising:

identifying in a computer a centroid based on a user input search request, wherein said identifying a centroid includes:

identifying said centroid in a database;

defining a plurality of radials extending from said centroid;

associating at least one data item having an addressable location with each of said plurality of radials as determined from the user input search request; and

storing said plurality of radials in the database.

7. (Currently Amended): The computer-implemented method according to claim 6, wherein said database is a geocoded database of mapping information, and said at least one data item is a location ~~data items are locations~~ within an area associated with said centroid.

8. (Currently Amended): The computer-implemented method according to claim 6, wherein said database is a database of satellite information, said centroid represents a position on a globe, and said at least one data item identifies ~~data items identify~~ satellites orbiting above an approximate position of said centroid that can transmit information to a receiver located near the centroid.

9. (Previously Presented): The computer-implemented method according to claim 8, wherein each of the plurality of radials identifies at least one feature of at least one of said satellites.

10. (Currently Amended) The computer-implemented method according to claim 6, further comprising:

matching outside data to information associated with said at least one data item ~~data items~~; and

displaying each radial having associated information that matches said outside data.

11. (Previously Presented): The computer-implemented method according to claim 10, wherein said outside data is location information of data stored in said database.

12. (Currently Amended): A computer-implemented method for virtual street addressing, comprising:

identifying in a computer, a centroid based on a user input search request;
defining a plurality of radials extending from said centroid, wherein the computer defines the plurality of radials by the steps comprising:
assigning a direction to each respective radial;
associating at least one data item having an addressable location with each of said plurality of radials as determined from the user input search request;
calculating an endpoint for each respective radial; and
defining each respective radial from said centroid to said its endpoint of the respective radial.

13. (Previously Presented): The computer-implemented method according to claim 12, wherein said determining a direction of said radial comprises:

assigning a direction to each respective radial based on at least one of information and features of the data item associated with the respective radial.

14. (Previously Presented): The computer-implemented method according to claim 13, wherein said information and features is at least one of a margin of error with which said centroid identifies a location corresponding to said data item.

15. (Currently Amended): A computer-implemented method for virtual street addressing, comprising:

identifying in a computer centroids, the centroids provided in given areas of a map accessed by the computer;
defining a plurality of radials extending from each said centroid; and
associating at least one data item having an addressable location on the map with each of said

plurality of radials, wherein each said at least one data item is a location within one of the given areas associated with said centroid; and

displaying the centroid, the plurality of radials, and the at least one data item ~~data items~~ on the map.

16. (Currently Amended): The computer-implemented method according to claim 15, wherein each of the at least one radials ~~radial~~ identifies a location within one of the given areas of said centroid, and a proximity of said location to said centroid.

17-19. (Canceled)